

=> d his

(FILE 'HOME' ENTERED AT 15:09:35 ON 24 JUL 2005)

L1 FILE 'REGISTRY' ENTERED AT 15:09:57 ON 24 JUL 2005
1 S GLYCEROL DEHYDRATASE/CN

FILE 'HCAPLUS' ENTERED AT 15:10:36 ON 24 JUL 2005

L2 FILE 'REGISTRY' ENTERED AT 15:10:44 ON 24 JUL 2005
SET SMARTSELECT ON
SEL L1 1- CHEM : 5 TERMS
SET SMARTSELECT OFF

L3 FILE 'HCAPLUS' ENTERED AT 15:10:45 ON 24 JUL 2005
146 S L2
L4 8 S L3 (L) (CLOSTRIDIUM BUTYRICUM)
L5 3 S L4 AND PD<19990709

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 9077-68-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Dehydratase, glycerol (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Coenzyme-B12-dependent glycerol dehydratase
CN E.C. 4.2.1.30
CN Glycerol dehydrase
CN **Glycerol dehydratase**
MF Unspecified
CI MAN
LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,
CASREACT, EMBASE, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

123 REFERENCES IN FILE CA (1907 TO DATE)

4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

123 REFERENCES IN FILE CAPLUS (1907 TO DATE)

WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Sunday, July 24, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L10	19990709	0
<input type="checkbox"/>	L9	L8 and l6	5
<input type="checkbox"/>	L8	L7 and (Clostridium butyricum)	9
<input type="checkbox"/>	L7	Glycerol dehydratase or Coenzyme B12 dependent glycerol dehydratase or Glycerol dehydrase	55
<input type="checkbox"/>	L6	L5 or l4 or l3 or l2 or l1	34158
<input type="checkbox"/>	L5	(536/23.2)! .ccls.	13124
<input type="checkbox"/>	L4	(435/320.1)! .ccls.	28158
<input type="checkbox"/>	L3	(435/252.3)! .ccls.	9400
<input type="checkbox"/>	L2	(435/232)! .ccls.	478
<input type="checkbox"/>	L1	(435/183)! .ccls.	4945

END OF SEARCH HISTORY

STIC-Biotech/ChemLib

159670

From: Chan, Christina
Sent: Monday, July 18, 2005 2:20 PM
To: Fronda, Christian; STIC-Biotech/ChemLib
Subject: RE: Rush Search for Serial No. 10/043,639

Please rush. Thanks Chris

Chris Chan

TC 1600 New Hire Training Coordinator and SPE 1644
(571)-272-0841
Remsen, 3E89

CRFE

-----Original Message-----

From: Fronda, Christian
Sent: Monday, July 18, 2005 2:19 PM
To: Chan, Christina
Subject: Rush Search for Serial No. 10/043,639
Importance: High

I would like to request a Rush Search for Serial No. 10/043,639 as listed below since it is an amended case. Thank you.

Christian L. Fronda
Art Unit 1652
Office REM 2D78
Mailbox REM 2C70
(571)272-0929

Please perform sequence search and interference search for Serial No. 10/043,639

1. Please search SEQ ID No.: 1 against nucleic acid commercial, PGPub, and issued databases.
2. Please search SEQ ID No.: 2 against nucleic acid commercial, PGPub, and issued databases.
3. Please search SEQ ID No.: 4 against nucleic acid commercial, PGPub, and issued databases.
4. Please search SEQ ID No.: 5 against nucleic acid commercial, PGPub, and issued databases.

Please save on COMPUTER DISKETTES.

Please save results from interference data base search on different diskettes from the commercial and issued search results.

Thank you very much.

Christian L. Fronda
Art Unit 1652
Office REM 2D78
Mailbox REM 2C70
(571)272-0929

STAFF USE ONLY

Searcher: _____
Searcher Phone: 2-_____
Date Searcher Picked up: _____
Date Completed: _____
Searcher Prep/Rev. Time: _____
Online Time: _____

Type of Search

NA#: _____ AA#: _____
Interference: _____ SPDI: _____
S/L: _____ Oligomer: _____
Encode/Transl: _____
Structure#: _____ Text: _____
Inventor: _____ Litigation: _____

Vendors and cost where applicable

STN: _____
DIALOG: _____
QUESTEL/ORBIT: _____
LEXIS/NEXIS: _____
SEQUENCE SYSTEM: _____
WWW/Internet: _____
Other(Specify): _____



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 159670

TO: Christian Fronda
Location: REM-21D78&2C70
Art Unit: 1652
_____, 2005

Case Serial Number: 10/043639

From: P. Sheppard
Location: Remsen Building
Phone: (571) 272-2529

sheppard@uspto.gov

Search Notes